

**Remarks**

**I. Status of the Application**

Claims 1-31 were pending in the application. Claims 1-11, 17, 18 and 22-27 are allowed. Claims 12-16, 19, 21 and 28-33 were rejected. Claim 20 was objected to.

Applicant has cancelled claims 12-16, 19, 20, 21 and 28-33 without prejudice. Claims 4, 6, 7, 9, 10, 11, 22, and 25 have been amended. Claims 34-50 have been added.

**II. Claim Rejections - 35 U.S.C. § 112**

Claims 13-16 were rejected under 35 U.S.C. 112 as being allegedly indefinite. As mentioned above, claims 13-16 have been cancelled.

**III. Claim Rejections - 35 U.S.C. § 102**

Claim 12 was rejected under 35 U.S.C. 102(e) as being allegedly anticipated by US PG PUB 2002/0161983 (Milos). As mentioned above, claim 12 has been cancelled.

**IV. Claim Rejections - 35 U.S.C. § 103**

Claims 19, 21 and 28-33 were rejected under 35 U.S.C. 103(a) as being allegedly unpatentable over US PG PUB 2004/0017707 (Wallace) in view of "Intel 80386 Programmer's Reference." As mentioned above, claims 19, 21 and 28-33 have been cancelled.

**V. Allowable Subject Matter**

Claims 1-11, 17-18, and 22-27 are allowed.

**VI. Amendments to Claims 4, 6, 7, 9, 10, 11, 22, and 25**

Claims 4, 6, 7, 9, 10, 11, 22, and 25 have been amended to correct grammatical errors. In particular, the term “comprise” was replaced by “comprising,” and several related revisions were made to improve the language of the claims. In addition, the language “comprises the steps” was amended to “comprising” in claims 22 and 25. These amendments do not affect the scope, or the allowability, of these claims.

**VII. New Claims 34-50**

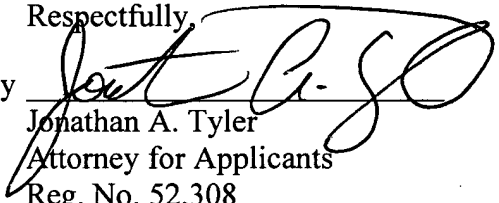
Claims 34-50 have been added. New claims 34-40 are system claims sharing features similar to those of method claims 1-7, respectively, and therefore are patentable for the same reasons the method claims were allowed. New claims 41-44 are system claims sharing features similar to those of method claims 8-11, respectively, and therefore are patentable for the same reasons the method claims were allowed. New claims 45-50 are system claims sharing features similar to those of method claims 22-27, respectively, and therefore are patentable for the same reasons the method claims were allowed.

**VIII. Conclusion**

In view of the foregoing, each of claims 1-11, 13-17, 18, 20, 22-27, and 34-50, as amended, is believed to be in condition for allowance. Accordingly, consideration or reconsideration of these claims, as appropriate, is requested and allowance of the application is earnestly solicited.

Respectfully,

By

  
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